

IFW



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inter Application of: )  
: Examiner: Jonathan Johnson  
TIMOTHY P. WEIHS ET AL. )  
: Group Art Unit: 1725  
Application No.: 10/761,442 )  
:   
Filed: January 21, 2004 )  
:   
For: METHOD OF MAKING REACTIVE )  
MULTILAYER FOIL : May 27, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed PTO-1449 form. A copy of each listed document is enclosed. To the best of Applicants' knowledge, a first Office Action has not yet been mailed in this application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

May 27, 2005  
Date of Deposit

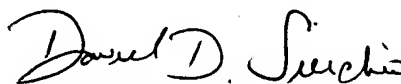
Daniel D. Sierchio (Reg. No. 53,591)  
Name

*Daniel D. Sierchio* May 27, 2005  
Signature Date of Signature

It is respectfully requested that each listed document be considered by the Examiner, and that an initialed copy of the PTO-1449 form be returned, indicating that the listed documents have been considered.

Applicant's undersigned attorney may be reached by telephone at (973) 597-2500. All correspondence should continue to be directed to our address listed below.

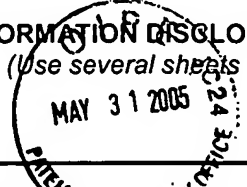
Respectfully submitted,

A handwritten signature in cursive script, reading "Daniel D. Sierchio", written over a horizontal line.

Daniel D. Sierchio  
Attorney for Applicants

Registration No. 53,591

**DOCKET ADMINISTRATOR**  
Lowenstein Sandler PC  
65 Livingston Avenue  
Roseland, NJ 07068

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|--|--|---|
| <b>INFORMATION DISCLOSURE CITATION</b><br>(Use several sheets if necessary)<br> | <b>Docket Number (Optional)</b><br>13631-47    | <b>Application Number</b><br>10/761,442 |
|  | <b>Applicant(s)</b><br>Timothy P. Weihs et al. |   |
|  | <b>Filing Date</b><br>01/21/2004               | <b>Group Art Unit</b><br>1725           |

| U.S. PATENT DOCUMENTS |     |                 |          |                    |       |          |                            |
|-----------------------|-----|-----------------|----------|--------------------|-------|----------|----------------------------|
| EXAMINER INITIAL      | REF | DOCUMENT NUMBER | DATE     | NAME               | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|                       |     | 5,538,795       | 07/23/96 | Barbee, Jr. et al. | 428   | 420      |                            |
|                       |     | 6,203,897       | 03/20/01 | Koizumi et al.     | 428   | 336      |                            |
|                       |     | 5,217,816       | 06/08/93 | Brupbacher et al.  | 428   | 614      |                            |
|                       |     |                 |          |                    |       |          |                            |

| FOREIGN PATENT DOCUMENTS |     |                 |      |      |       |          |             |    |
|--------------------------|-----|-----------------|------|------|-------|----------|-------------|----|
| EXAMINER INITIAL         | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | TRANSLATION |    |
|                          |     |                 |      |      |       |          | Yes         | No |
|                          |     |                 |      |      |       |          |             |    |
|                          |     |                 |      |      |       |          |             |    |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |  |   |  |
|--|--|---|--|
|  |  | L. Battezzati et al., "Solid State Reactions in Al/Ni Alternate Foils Induced By Cold Rolling and Annealing," Acta Mater., Vol. 47, No. 6, pp. 1904-1914 (1999) |  |
|  |  | T. Weihs, "Self-Propagating Reactions in Multilayer Materials," Handbook of Thin Film Process Technology, pp. F7:1-F7:13 (1997)                                 |  |
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|--|--------------------------------|
| <b>Examiner Signature</b><br><br>  | <b>Date Considered</b><br><br> |
| <b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                                |

Form PTO-A820 (also form PTO-1449)